

# UNICOL® AV

## Mounting Solutions



*Years*

1963

*Supporting You*

2013

# Welcome to the 2013 Unicol Catalogue

All standard items listed are available ex stock. Most can be ordered as complete assemblies – stands, trolleys, wall and ceiling mounts or in component form to select for your own requirements.

In addition to our standard products we offer an efficient service in the manufacture of one-off and custom made items and can turn round orders for these in a timely manner at prices which often compare favourably with standard products.



*Established in 1963, UNICOL UK has an impressive array of manufacturing facilities, skilled design & engineering personnel with 50 years of experience serving the AV Industry.*



*UNICOL Deutschland GmbH was established 10 years ago and brings together European distribution, assembly, despatch, sales & support all under one roof.*

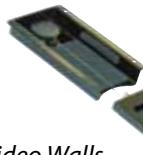


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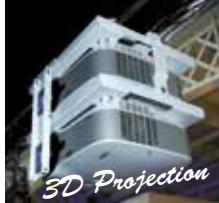
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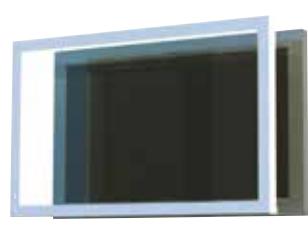
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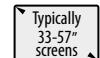
Pages 34 - 35 – Housings, Security items, Screen Covers & Parts

## How To Order

Call our sales or technical team direct or Email or order on line. Standard products are available on an ex stock basis. Please state screen or projector make & model and colour choice (Non-standard colours available to special order). Our technical team are ready to help regarding the best choice of items to order or to advise on any project being considered.

## Symbols

**Screen Size:** (typical size guide)  
'Light' ultra slim screens or 'heavy' monitors will influence this guide.



**Weight:** (capacity) Maximum shown including any peripherals.



**Colour:** Standard colour (shown first) e.g. black standard, silver optional.



All our mounts have been designed to meet the BSI installation specification standard PAS122:2009

**Warranty:** All mechanical items have a 10 year design & manufacturing warranty. Electrical parts are covered by a 12 month return to base warranty. Products and prices listed in this catalogue are correct at time of going to press (Issue 1 – Jan 2013). © Peter Ligertwood 2013.

# Axia Stands & Trolleys



- \* Graceful and stylish design
- \* Neat cable management
- \* PZX screen mount included
- \* Integrated 4-way power socket
- \* High quality safety glass shelves
- \* Video Conferencing options
- \* Twin Screen units (Page 5)
- \* Screen in portrait options
- \* Ultra Heavy Duty Axias (Page 8)
- \* Corporate colour options

## Hi-Level Stands

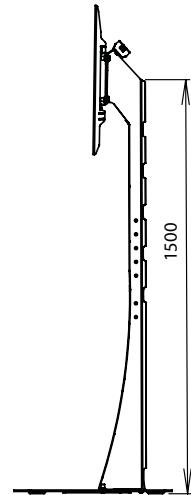
Height to centre of screen 1500mm.  
Glass shelf optional extra.

Order Code

**AX15P** Stand for up to 57" screen

**AX16P** Cabinet Base version

Internal dims of cabinet 480(w) x 400(d) x 160(h) cm



Distance from rear of mast to  
rear of unit (wall) 100mm



**AX17P** Stand for up to 70" screen  
Mast length 1500mm

These products are the subject of UK and European design rights. Registered designs.



## Lo-Level Stands

The quality option for showrooms,  
corporate lounges or hospitality  
seating areas.

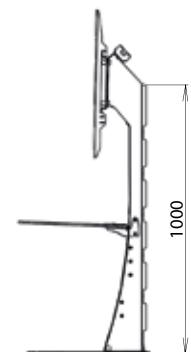
Height to centre of screen 1000mm.  
Glass shelf AXGS included.

Order Code

**AX10P** Stand for up to 57" screen

**AX12P** Stand for up to 70" screen  
Mast length 1200mm

(Uses special base unit – not shown)



Distance from rear of mast to  
rear of unit (wall) 100mm



## Lo-Level Trolleys

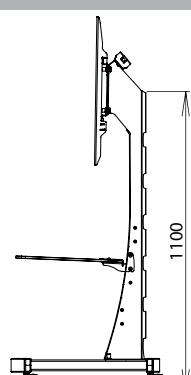
Mobile versions with braked wheel  
castors.

Height to centre of screen 1100mm.  
Glass shelf AXGS included.

Order Code  
**AX10T** Trolley version up to 57"

**AX12T** Trolley version up to 70"  
Mast length 1200mm

(Uses special base unit – not shown)



Distance from rear of mast to  
rear of unit (wall) 130mm

# Axia Stands & Trolleys



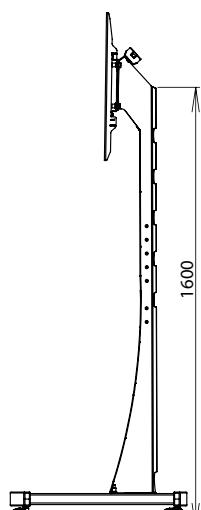
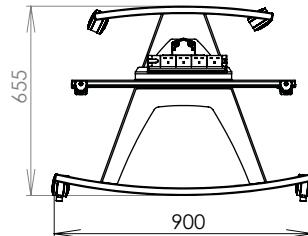
## Hi-Level Trolleys

Height to centre of screen 1600mm.  
Glass shelf optional extra.

Order Code  
**AX15T** Trolley version up to 57"

**AX17T** Trolley version up to 70"  
Mast length 1500mm

- AX15T** 75kg MAX Typically 33-57" screens
- AX17T** 100kg MAX Typically 58-70" screens



Distance from rear of mast to rear of unit (wall) 130mm



## Video conferencing twin screen units

Available to accommodate different screen sizes. Each Axia version has a pair of PZW1 universal tilting screen mounts carried on the appropriate cross member. Video conferencing mount & glass shelf included.

Order Code Stand Versions

**AXC15P21** Type2 - screens 32" - 37"

**AXC15P31** Type3 - screens 42" - 47"

**AXC15P41** Type4 - screens 50" - 57"

Order Code Trolley Versions

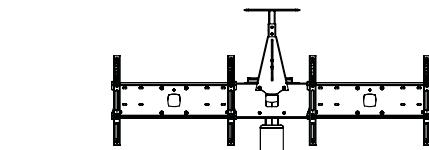
**AXC15T21** Type2 - screens 32" - 37"

**AXC15T31** Type3 - screens 42" - 47"

**AXC15T41** Type4 - screens 50" - 57"

Please state make & model of screens to enable us to supply your correct Axia Twin unit.

- Call us for any advice or assistance required

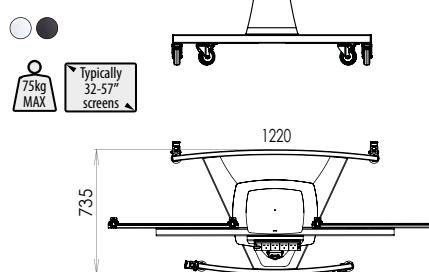


Adjustable cross member options:

Type2: 800 - 1000

Type3: 1000 - 1200

Type4: 1200 - 1400



## Safety Glass Shelves

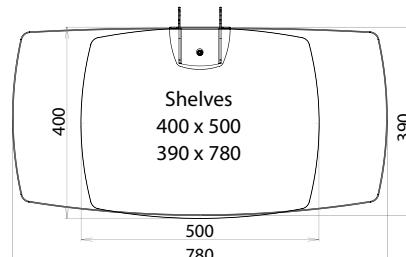
Available in 2 sizes, all are fully edge polished 8mm toughened glass to European Standard EN12150.

Use 1, 2 or 3 shelves on any Axia model.

Order Code

**AXGS** Shelf size 500w x 400d

**AXWS** Shelf size 780w x 390d



## Metal shelf version

Order Code

**AXS** Shelf size 500w x 400d

## Video Conferencing Mounts

Universal unit fits above screen.

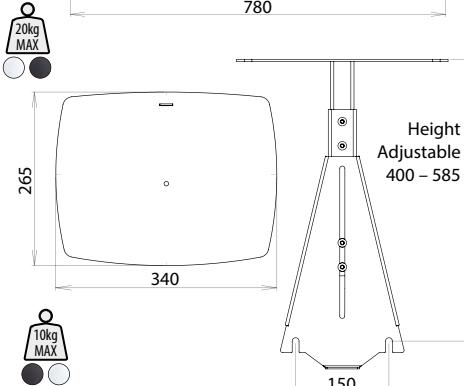
(Glass shelf recommended when fitting below screen)

- Call us for details of bespoke mounts.

Order Code

**VCM** Shelf size 340w x 260d

**VCMP1** For Pozimount



# Avecta Stands & Trolleys



**A flexible and adaptable stand system following Unicol's twin column design concept. Available in Hi & Lo, static or trolley versions for screens up to 57inch. Complete with PZX screen mount and metal shelf (glass optional).**



## Wall Mounted

Pivots to adjust viewing angle.

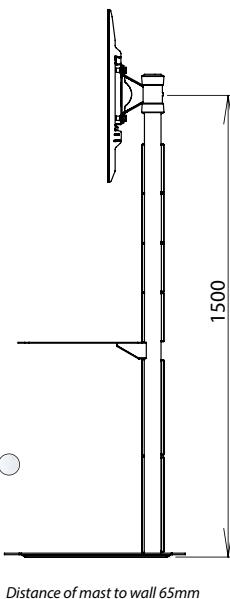
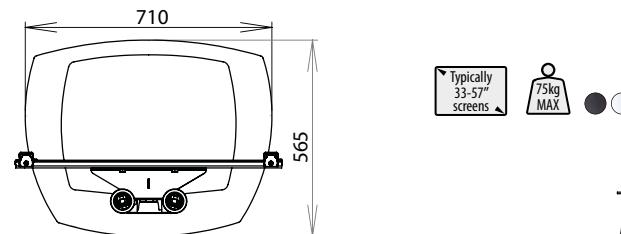
## Hi-Level Stand

Height to centre of screen adjustable from 110 to 1500mm complete with PZX universal screen mount and all metal shelf.

Order Code  
**AVHP**

## Other Avecta Versions

We also supply special Avecta stands and trolleys including Back to Back screen units, wall mounted or concealed base versions – Call us for details.



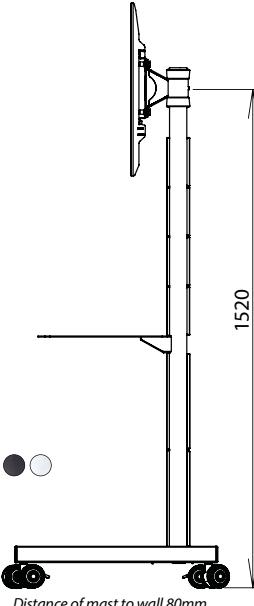
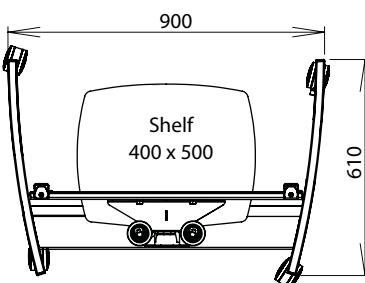
Distance of mast to wall 65mm



## Hi-level Trolley

Height to centre of screen adjustable from 1250 to 1520mm complete with PZX universal screen mount and all metal shelf.

Order Code  
**AVHT**



Distance of mast to wall 80mm



## Lo-Level Stand

Height to centre of screen adjustable from 600 to 950mm. Comes with metal equipment shelf as standard.

Order Code  
**AVLP**

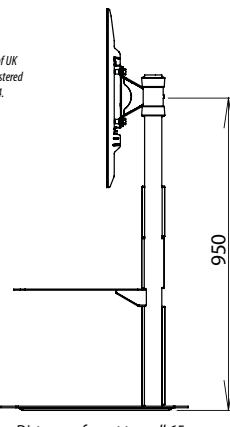
## Lo-Level Trolley (not illustrated)

Height to centre of screen adjustable from 750 to 1100m. Comes with metal equipment shelf as standard.

Order Code  
**AVLT**

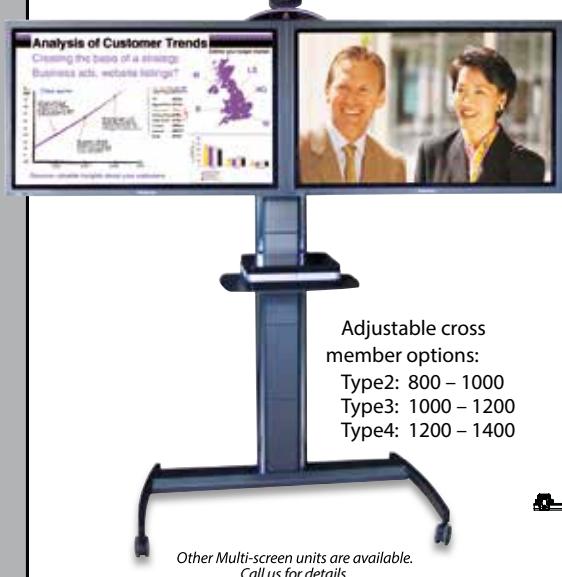


These products are the subject of UK and European design rights. Registered designs 2103583 & 2103584.



Distance of mast to wall 65mm

# Avecta Stands & Trolleys

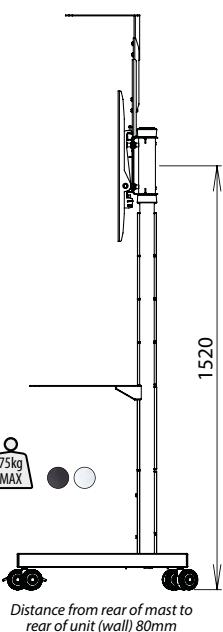
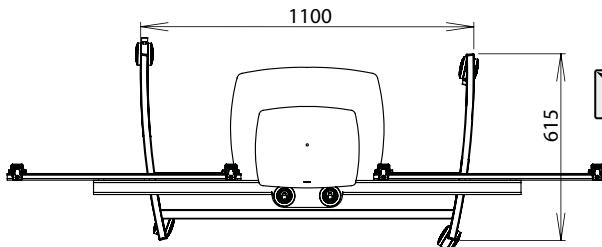


## Twin-screen Unit

Has Video Conferencing mount VCM and shelf AVP1 (below). High and lo-level versions available. Stand version has static feet instead of wheels.

### Order Code

- ACHT** Hi-level Trolley
- ACLT** Lo-level Trolley
- ACHP** Hi-level Stand
- ACLP** Lo-level Stand



## Avecta Media Cabinets

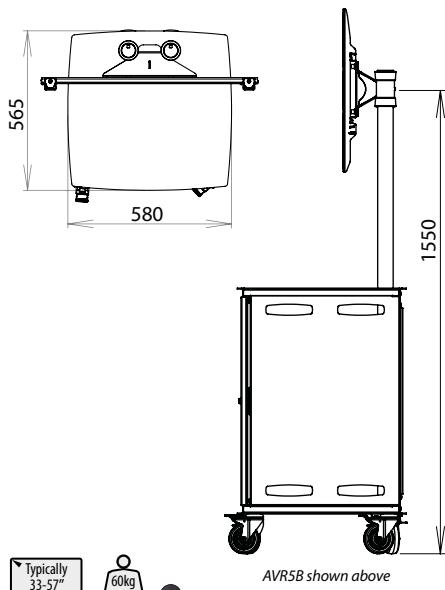
These wheeled cabinets are free standing and available with a mast assembly and screen mount MK1, sold separately. They have rack mounting front and rear and optional shelving can be added.



- Order Code  
**OVR5** 500w x 700h x 500d  
**AVR5** 500w x 700h x 500d  
**AVR2** 500w x 700h x 700d

## Accessories

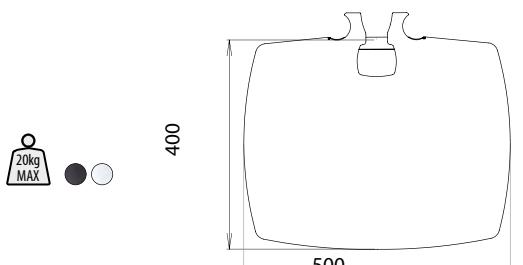
- Order Code  
**VR500** Shelf – 500mm deep  
**VR700** Shelf – 700mm deep  
**MK1** Mast & PZX screen mount



## Metal Equipment Shelf

Height adjustable. Cable entry.

- Order Code  
**AVP1** 500w x 400d  
**AVP2** 550w x 450d  
**AVP3** 300w x 300d



## Glass Equipment Shelf

Toughened glass to EN12150. Height adjustable. Cable entry.

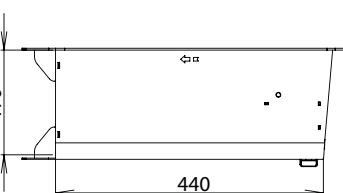
- Order Code  
**AVGS** 500w x 400d



## Locking Cabinet

Height adjustable. Door conceals into roof. Useable top surface.

- Order Code inside dimensions  
**AVLC** 500w x 140h x 400d



# Axia Large Format Stands & Trolleys



## Axia Titan – Screens 58" to 108"

Height to centre of screen 1500mm or 2000mm. Shelf not included

### For Screens 58" to 70"

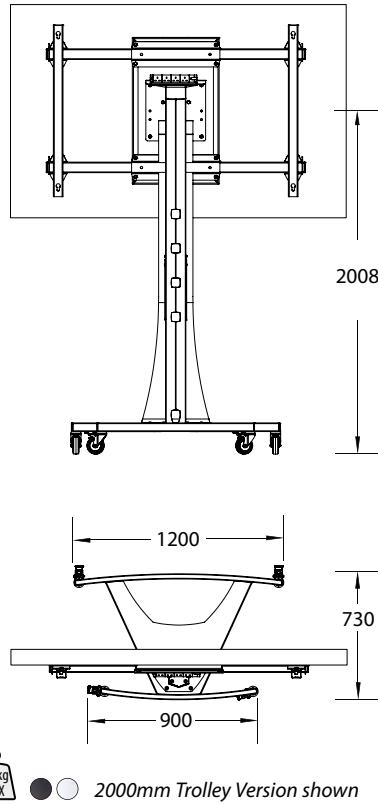
Order Code  
**AX20P2E** 2000mm Stand version  
**AX20T2E** 2000mm Trolley Version

### For Screens 71" to 90"

**AX15P2H** 1500mm Stand version  
**AX15T2H** 1500mm Trolley Version  
**AX20P2H** 2000mm Stand version  
**AX20T2H** 2000mm Trolley Version

### For Screens 91" to 108"

**AX15P2J** 1500mm Stand version  
**AX15T2J** 1500mm Trolley Version  
**AX20P2J** 2000mm Stand version  
**AX20T2J** 2000mm Trolley Version



Shown supporting 103"

## Axia Titan Multi-screen Trolley

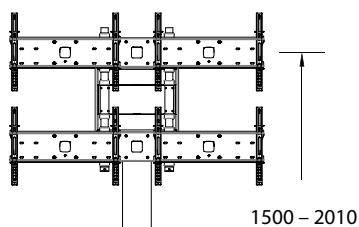
Give your content that wow factor by connecting 4 displays together to make a huge screen. The Axia Titan multi-screen trolley can support multiple screens up to 57".(Uses 2 x cross members from Axia Twin screen range - Page 5)

Order Code  
**AXM20T21** PZX1 Spine Type 2  
**AXM20T31** PZX1 Spine Type 3  
**AXM20T41** PZX1 Spine Type4

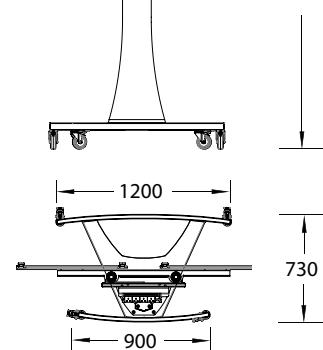
Adjustable cross member sizes:

Type2: 800 – 1000  
Type3: 1000 – 1200  
Type4: 1200 – 1400

The Types refer to the length of mount support for different screen sizes



1500 – 2010



730



1050 to 1550

## Axia Titan PowaLift – Screens 71" to 108"

Operated by hand held remote, this trolley can lift screens up to 108"(including touch overlay), from 1050 to 1550mm, centre of screen. Multiple screens can also be supported.

Order Code  
**AXL15T2H** for screens 71 to 90"  
**AXL15T2J** for screens 91 to 108"



CE

This product is CE approved and DDA compliant



Shown supporting 2 x 2 VideoWall and Touch overlay

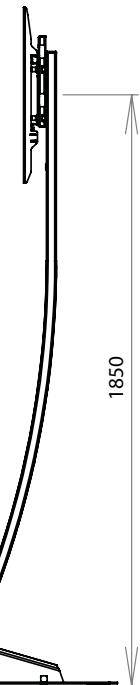
# Parabella Large Format Stands



# Parabella

- \* Curved slim design
- \* Allows generous height for screen displays
- \* Neat cable management within curved uprights
- \* Glass shelf option
- \* Power socket option
- \* Screen Mount included from our wide range

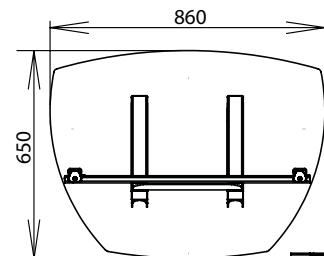
*These products are the subject of UK and European design rights. Registered design 3012116  
Patent No. GB2401784*



## Hi-Level Stand

Height to centre of screen 1850mm.  
Glass shelf and 4-way power socket optional extras.

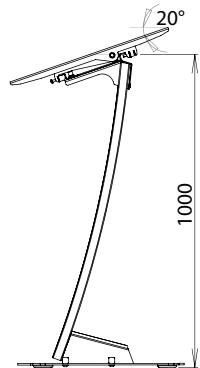
Order Code  
**PA2**



## Lo-Level Lectern Stand

Height to centre of screen 1000mm.

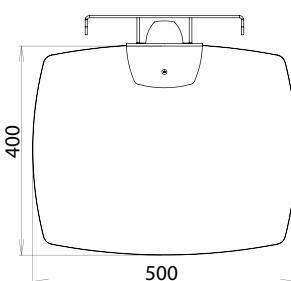
Order Code  
**PA1**



## Safety Glass Shelf

This high quality shaped and fully edge polished 8mm shelf is toughened and conforms to EN12150.

Order Code  
**PARAGS1** for PA1  
**PARAGS2** for PA2



## 4-Way Power Sockets

Choose from 2 types, UK style and Euro style.

Order Code  
**PARAES4B** UK Style  
**PARAES4EB** Euro Style

*The inspirational stand system for exhibitions and conferences*

# VS1000 Stands & Trolleys



The VS1000 is regarded as the 'work horse' of our industry.

With their wide choice of interchangeable parts, easy assembly and sheer robustness, these units are the favoured choice of trade show, education, broadcast and AV users everywhere.

Accessories include glass or metal shelves, locking cabinets, video conferencing mounts and other items. Back to back versions available.

## VS1000 Trolley

Height to centre of screen 1600mm.  
Glass or metal shelf optional extras.

Order Code

**VSS-1500VSX2-VMSV**

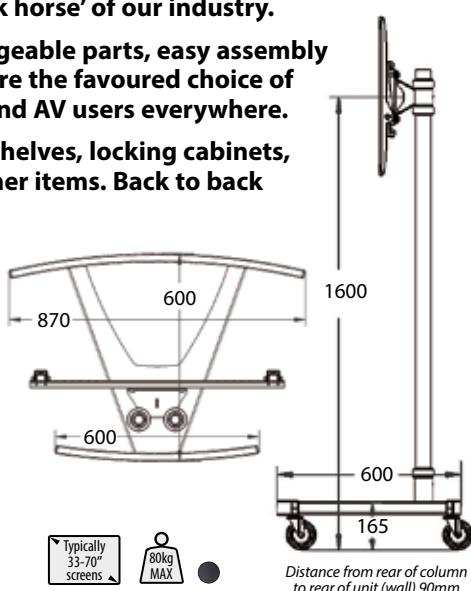
(Only for screens up to 32", VESA 100 x 200)

**VSS-1500VSX2-PS2-PLW**

(Standard model for screens up to 57")

**VSS-1500VSX2-PS2-PLW2**

(For screens up to 70")



## VS1000 Stand

Height to centre of screen 1450mm.  
Glass or metal shelf optional extras.  
The stand versions come with hard wearing feet instead of castors, which can be retrofitted if required.

Order Code

**VSX-1500VSX2-VMSV**

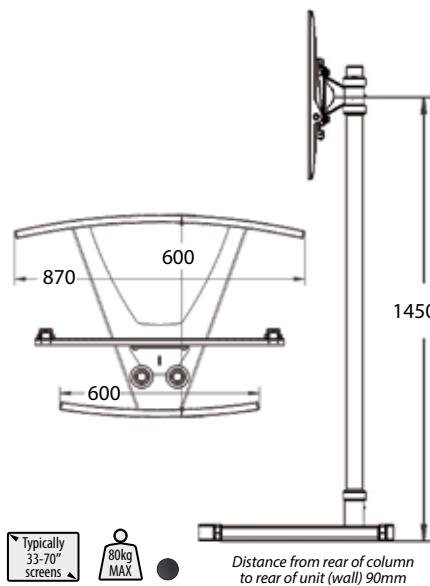
(Only for screens up to 32", VESA 100 x 200)

**VSX-1500VSX2-PS2-PLW**

(Standard model for screens up to 57")

**VSX-1500VSX2-PS2-PLW2**

(For screens up to 70")



## VS1000 'Takedown' Trolley

For exhibitors and mobile AV show providers.  
Supplied with columns that separate into 4 one metre sections for flight case or vehicle stowage.

These 2m high stands use PZW universal screen mounts.

Order Code

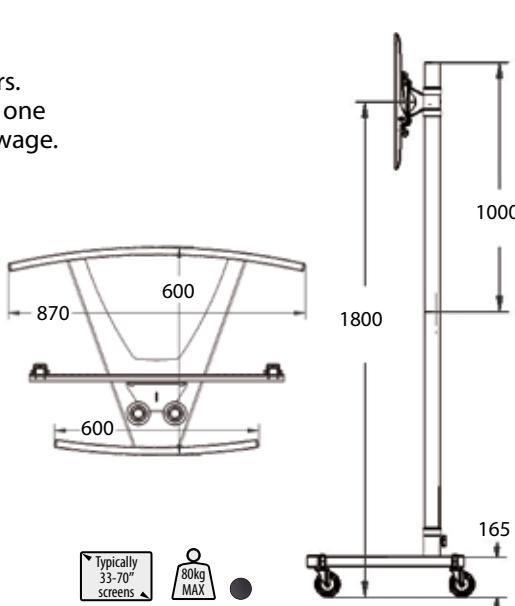
**VSC1** Type 1 (33"-57" screens)

**VSC3** Type 3 (30"-40" screens)

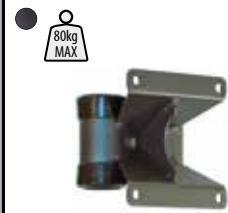
**CT20M** Twin 2 part 2m columns

(Not for ceiling suspension applications)

A complete system for exhibitions that can fit into a flight case – screen, universal mount, stand or trolley and even items to suspend your screen – call for details.



# VS1000 Parts & Accessories

 <p><b>Mount Adapter Twin Socket style</b></p> <p>Enables Pozimount or Xactmatch mounts etc to fit onto columns. Standard allen screw fixing. Fully height adjustable.</p> <p>Order Code <b>PS2</b> 110mm centres</p>	 <p><b>Mount Adapter Pozicclamp style</b></p> <p>Enables Pozimount or Xactmatch mounts etc to fit onto columns. Choose where stands are repeatedly assembled, dismantled or screens adjusted in height.</p> <p>Order Code <b>PS2P</b> 110mm centres</p>
 <p><b>VESA Mount for direct column fitting</b></p> <p>For direct fixing of screens with popular VESA sizes.</p> <p>Order Code VESA fixing <b>VMSV</b> 100 x 200 &amp; 200 x 200 <b>VMSV2</b> 300 x 300 &amp; 400 x 400</p>	 <p><b>Video Conferencing Mounts</b></p> <p>In addition to the standard unit illustrated we manufacturer a wide range of mounts for the ever changing world of Video Conferencing cameras. – Call us for latest availability.</p> <p>Order Code <b>VCM</b> Shelf size 340w x 260d</p>
 <p><b>Metal Shelves</b></p> <p>For DVD players, PCs etc. Fully height adjustable.</p> <p>Order Code <b>VP1</b> 500w x 400d <b>VP2</b> 550w x 450d <b>VP3</b> 300w x 300d</p>	 <p><b>Locking Cabinet</b></p> <p>For DVD players, PC's etc. Fully height adjustable. Rear panel has access for mains and other cables.</p> <p>Order Code <b>VLC</b> 550w x 150h x 400d</p>
 <p><b>Glass Shelf</b></p> <p>High quality 8mm shaped and fully edge polished toughened glass shelf conforms to EN12150.</p> <p>Order Code <b>VGS</b> 500w x 400d</p>	 <p><b>Columns</b> Chrome plate finish (pair)</p> <p>Order Code Length <b>1500VSX2</b> 1500 <b>2000VSX2</b> 2000</p> <p>Brushed Stainless Steel (each)</p> <p>Order Code Length <b>SS 1500</b> 1500 <b>SS 2000</b> 2000</p>
 <p><b>Standard Plinth Base</b></p> <p>Stylish plinth base has resilient non-marking feet. Has safe clearance for any cables routed beneath.</p> <p>Order Code <b>VSL</b> 760w x 580d</p>	 <p><b>Scimitar™ Freestanding Base</b></p> <p>Base is supported on resilient feet which can be removed at any time to convert base into wheeled version.</p>
 <p><b>Back-to-Back Plinth Base</b></p> <p>Has centralised column sockets for 2-sided screen installations. Resilient non marking feet &amp; clearance for cables routed beneath.</p> <p>Order Code £ Ex Vat <b>VSLBB</b> 700w x 700d</p>	 <p><b>Scimitar™ Wheeled Base</b></p> <p>Elegant curved design provides alternative to 'K' base. Has 10cm non marking rubber tyred wheels.</p>
 <p><b>Twin Column Bolt Down Base</b></p> <p>Compact design allows floor fixing using M10 fixings. These neatly recess into base and are concealed by trim caps supplied.</p> <p>Order Code <b>VSF</b> 400w x 300d</p>	 <p><b>Original 'K' Base</b></p> <p>Still preferred by many for its robust design. Has 10cm non marking rubber tyred wheels.</p>

# Single Column Stands & Trolleys



**Projector Trolley**

S/45/PA

**General Purpose Trolley**

M/24/PB

**Lectern**

MG/45/PE

**Telescopic Trolley**

S/2533/PC

**Telescopic Trolley**

S/3350/TGA

## Platforms

In a range of useful sizes.



Order Code

Size mm

**PA** 300 x 450  
**PB** 450 x 450  
**PC** 450 x 550

## Lectern Platform

Fixed reading angle of 15 degrees.



Order Code

Size mm

**PE** 450 x 450

## Tilting Platforms

Fully adjustable from level to 10 degrees.



Order Code

Size mm

**TGA** 300 x 450  
**TGB** 450 x 450  
**TGC** 450 x 550

## Standard Columns

Order Code	Length
<b>16</b>	410mm
<b>24</b>	610mm
<b>30</b>	760mm
<b>36</b>	900mm
<b>45</b>	1140mm



Also available with longer inner columns

## Accessory Shelves

Fully height adjustable.



Order Code

Size mm

**AP** 300 x 300  
**AD** 400 x 400

## Bases

Fully height adjustable.



Order Code

Size mm

**M** 400 x 400  
**MG** 400 x 400

## Bases with Jacking Feet

Fully height adjustable.



Order Code

Size mm

**S** 450 x 550  
**L** 550 x 650

Order Code

Trolley height range

**2533** 640 to 840mm  
**3350** 840 to 1280mm

## Other Trolleys

### Utility Trolley



Has heavy base with 10cm rubber tyred castors.

Order Code  
**T1B/24/PB**

Platform 45x45cm  
Trolley Height 75cm

Base unit available as separate purchase.

Order Code  
**T1B**

### Original TC1000 Trolleys

The standard trolley in service with many schools & colleges. Has universal screen mount & equipment shelf. Conversion kit also available for existing trolleys.



Order Code  
**TCB/1000VSX2/TPS/TPH**

Gives existing TC1000 trolleys a new lease of life. Conversion kit replaces old top for flat screen use.

Order Code  
**TPS**  
Conversion kit complete

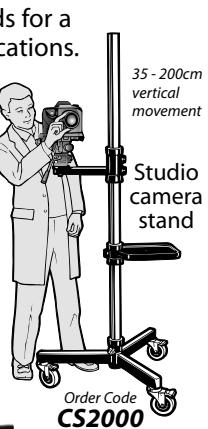
### Camera Stands

Superior to tripods for a great many applications.



Telescopic camera stand

Order Code  
**CS1000**



35 - 200cm vertical movement

Studio camera stand

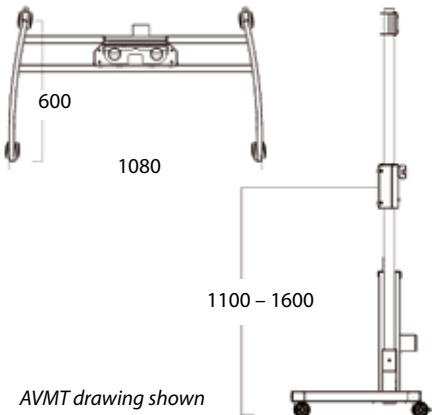
Order Code  
**CS2000**

# PowaLift Stands & Trolleys



**Electronic control and PowaLift technology combine in this versatile unit.**

These products are CE approved and DDA compliant



Operated by hard wired switch, screens can be commanded to rise or descend smoothly through 500mm, stopping safely at any point.

These units serve many needs, from enabling young children or wheel chair users to interact with touch screens or making it possible to move from one location to another through doorways.

Trolley & Wall mounted options for screens and White Board with Projector mount versions available. Comes with screen mount and hard wired switch.



## PowaLift Screen Trolley

Order Code

**AVMT1** 33" to 57"

Typically 33-70" screens

**AVMT2** 58" to 70"

75kg MAX



## PowaLift Screen Wall Mount

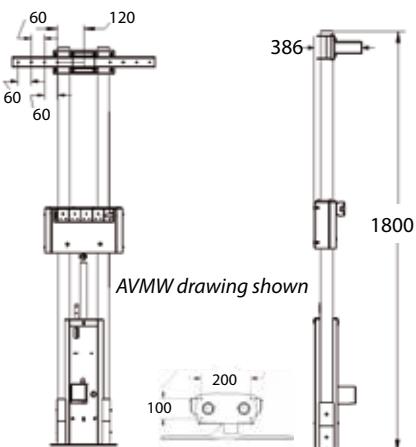
Order Code

**AVMW1** 33" to 57"

Typically 33-70" screens

**AVMW2** 58" to 70"

150kg MAX



## PowaLift Projector Trolley

Order Code

**AVPPT**

Call for details

Typically 48-100" Whiteboards

We need to know what projector and board you are using in order to provide the best solution.



## PowaLift Accessories

Order Code

**AVML**

Lap-top Arm

## Lifestyle Range



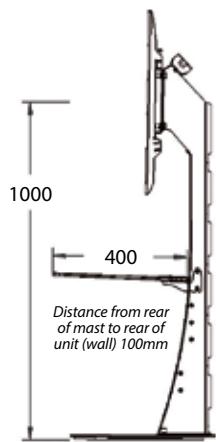
### Axia Lo-level Stand

This sleek flowing stand comes with a glass shelf and 4-way power socket.

*Height to centre screen 1000mm*

Order Code  
**AX10P**

▼ Typically 33-57" screens      75kg MAX      ● ●



### Azana Stand

Twin large glass shelves make this a perfect stand for home cinema systems.

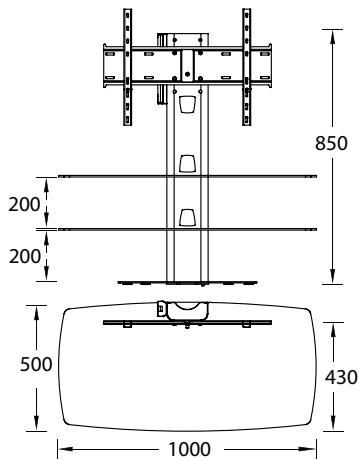
Comes with 4-way power supply and cable management.

Universal mount to fit most screens included.

*Height to centre screen 850mm*

Order Code  
**AZ1000**

▼ Typically 33-57" screens      60kg MAX      ● ●



### Table Stand

Order Code

**PFT1** 33" to 57" screens

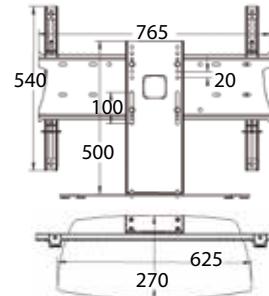
**PFT3** 30" to 40" screens

**PFL** 58" to 70" screens

60kg MAX

85kg MAX

▼ Typically 33-57" screens      ● ●



### Tevella TV Stand

- \* For up to 32" screens
- \* Cables can be routed through base and column
- \* Lectern style can be used for touch screen applications
- \* Bolt down versions also available
- \* Height to centre of screen 100cm

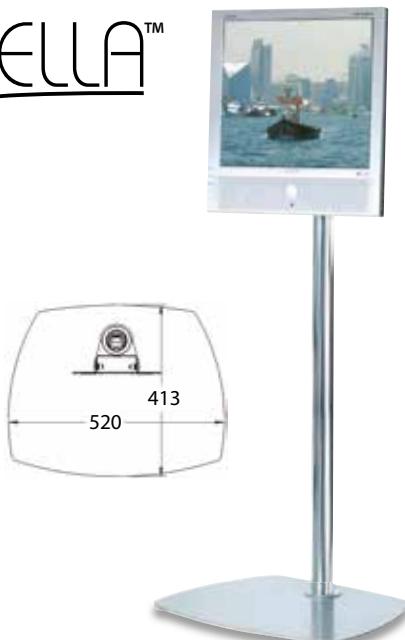
Order Code

**TVV1** Upright

**TVL1** Lectern Style

**LBP/1000/EPS** Bolt Down Version

▼ Typically 15-32" screens      15kg MAX      ● ●



## Thin Screen Mounts

# == Thin Mounting Solutions ==

### VERSUS THIN MOUNT RANGE

As screens become thinner and lighter it is only natural to have a mounting system that shows off the virtues of Direct and Edge Lit LED technology.

#### Introducing the Versus range of universal mounts

This new range of mounts uses the same tried and trusted methods of wall, stand or ceiling mounting but comes with its own adapters to fit to standard columns or stands. There are non-tilting and tilting versions available.

The non-tilting version is only 26mm deep from back plate to rear of screen, (tilting 40mm) and fits most popular VESA fixing centres 200, 300, 400 & 600 x 400.

#### Wall Mount

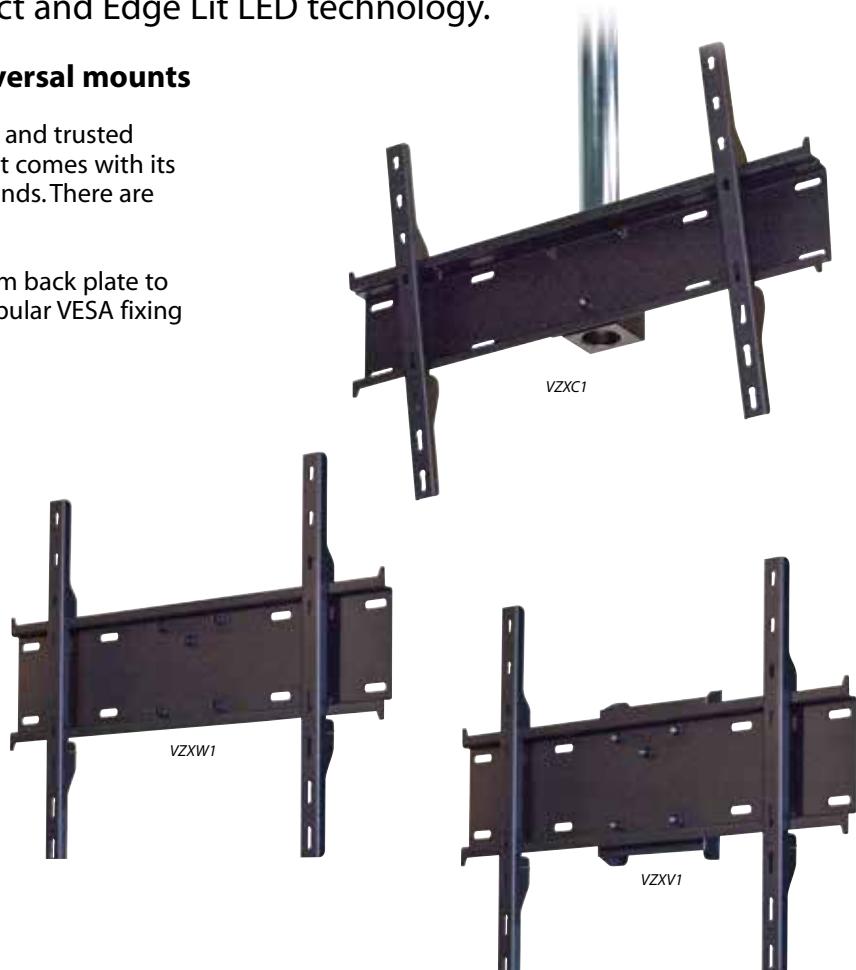
Order Code	
VZXW1	Non-Tilting
VZWW1	5 & 10 Tilt

#### Mount and Stand Adapter

Order Code	
VZXV1	Non-Tilting
VZWV1	5 & 10 Tilt

#### Mount and Ceiling Adapter

Order Code	
VZXC1	Non-Tilting
VZWC1	5 & 10 Tilt



### EXCALIBUR ULTRA SLIM MOUNT



#### Ultra Slim Universal Wall Mount

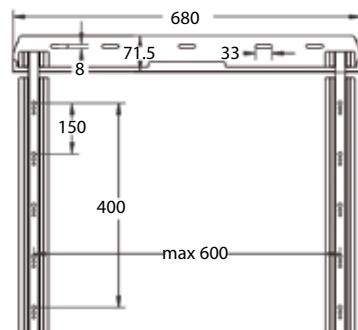
- \* only 7.5mm deep
- \* for screens up to 57", weight 35Kg
- \* VESA-Standards: 200x100 / 200x200 / 400x200 / 400x400 / 600x200 / 600x400

Order Code  
**UTM** for screens up to 57"

(Note: Some thin screens have connectors on the rear preventing them from being mounted 7.5mm close to the wall using this mount).



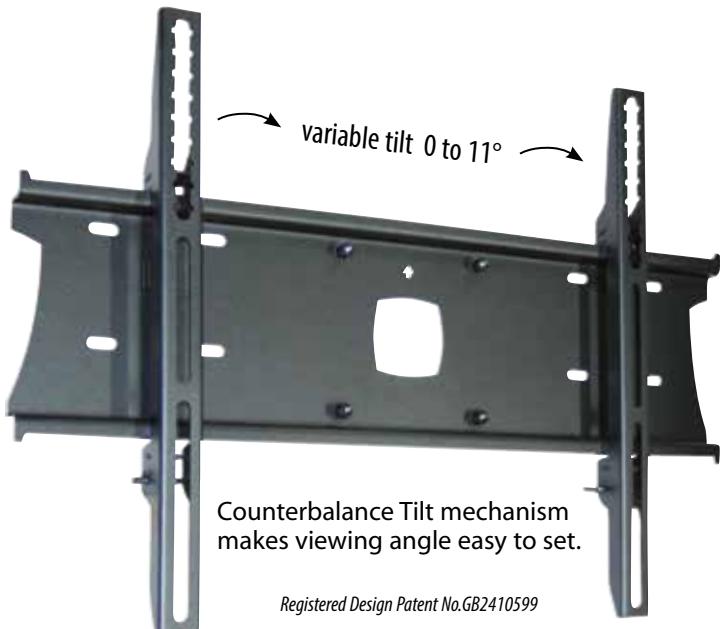
eXcalibur™



# Universal Flat Screen Mounts

**pozimount®**

**Universal range of flat screen mounts**



Counterbalance Tilt mechanism  
makes viewing angle easy to set.

Registered Design Patent No.GB2410599

\* Industry standard quality product

\* Fully adjustable – accommodates wide range of screen fixings including VESA

\* Use direct fixed to wall, also fits all stands, wall arms or ceiling mounts in our range

\* Universal screen fixing kit supplied

\* Versions in landscape and portrait

\* Supports up to 60kg

\* Inbuilt screen levelling

\* Security options

\* Basic non-tilt version also available



**MOUNT SELECTOR** – from the range below select the size & type of Pozimount for your screen. The differing versions are listed to ensure any mount selected is not larger and therefore visible behind screen (minimum screen sizes are shown)

## Pozimount Type 1 (Our most popular mount)



For screens – typically from 42" to 57"  
VESA 200 x 200 to 600 x 400



Minimum screen size  
765mm (w) x 540mm (h)

### Tilting Version

Order Code

**PZW1** Up to 57" screens

### Non-Tilt Version

Order Code

**PZX1** Up to 57" screens

## Pozimount Portrait Type 6 (Standard portrait mount)



For screens – typically from 32" to 57"  
VESA 300 x 300 to 400 x 800



Minimum screen size  
540mm (w) x 870mm (h)

### Non Tilt Version (only)

Order Code

**PPZX6** Up to 57" screens

## Pozimount Type 3 (Compact mount)



For screens – typically from 32" to 57"  
VESA 200 x 200 to 400 x 400



Minimum screen size  
540mm (w) x 440mm (h)

### Tilting Version

Order Code

**PZW3** Up to 57" screens

### Non Tilt Version

Order Code

**PZX3** Up to 57" screens

## Pozimount Portrait Type 7 (Large screen portrait mount)



For screens – typically from 50" to 70"  
VESA 300 x 300 to 600 x 800



Minimum screen size  
765mm (w) x 870mm (h)

### Non Tilt Version (only)

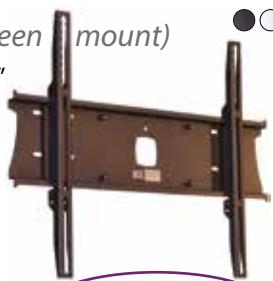
Order Code

**PPZX7** Up to 70" screens

## Pozimount Type 5 (Large screen mount)



For screens – typically from 50" to 70"  
VESA 300 x 300 to 800 x 400



Minimum screen size  
870mm (w) x 640mm (h)

### Non Tilt Version (only)

Order Code

**PZX5** Up to 70" screens

(For tilting version use Xactmatch type PLW)

## Stainless Steel Pozimounts

We offer these mount versions to combat harsh environments.

### Pozimount Type 1

Order Code

**SS\_PZX1**



### Pozimount Type 3

Order Code

**SS\_PZX3**



We also offer ceiling suspension versions  
of these mounts – Call us for details

## Xactmatch Mount Range



**Approved mounts which exactly match each screen listed**

We offer a vast range of mounts covering all popular makes of screen. Use any of these mounts for direct wall fixing or in conjunction with our ceiling kits, wall arms or trolleys. Mounts come in landscape and portrait, flat, tilting and rotating.



PLX1

### Slimline Mount

Order Code

**PLX1** Screens up to 57" landscape

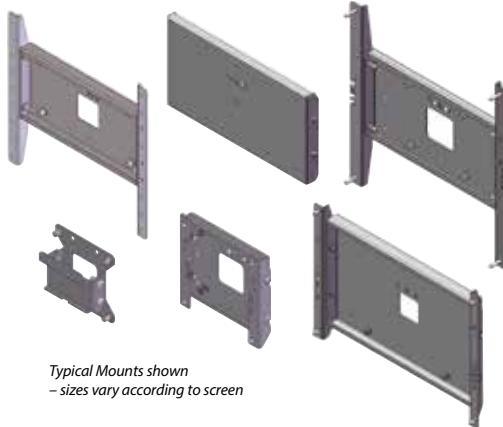
**PLX2** Screens 58" to 70" landscape

**PLX3** Screens 71" to 90" landscape

**PPX1** Screens up to 57" portrait

**PPX2** Screens 58" to 70" portrait

State Plasma or LCD make & model



Typical Mounts shown  
- sizes vary according to screen



PLW1

### Tilting Mounts (Landscape)

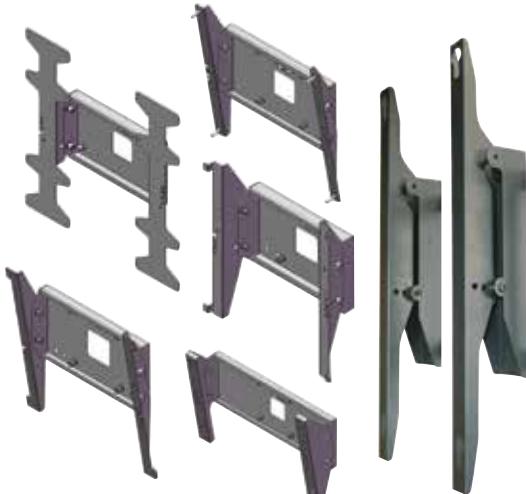
Order Code

**PLW1** Screens up to 57"

**PLW2** Screens 58" to 70"

**PLW3** Screens 71" to 90"

**PLW4** Screens 91" to 108"



Typical Mounts shown  
- sizes vary according to screen

### Tilting Mounts (Portrait)

Order Code

**PPW1** Screens up to 57"

**PPW3** Screens 71" to 90"

State Plasma or LCD make & model



## Rota Mount

### Rota-Mount

\* Note: Product codes shown are for stand / trolley mounted versions. For wall mounted versions substitute 'T' in code with 'W'.

Allows smooth rotation from portrait to landscape and anywhere between. In-built safety stops at 0 - 90 degree. For stand and wall mounting.

Typically 15" to 32" screens

Order Code

**RTMV1** VESA 200x100, 200x200

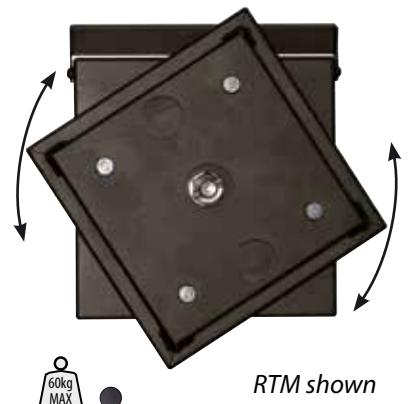
Typically 33" to 57" screens

Order Code

**RTM9003** VESA 200x200, 300x300, 400x400

**RTM9004** VESA 600x300, 500x500, 600x400

**RTM9005** VESA 800x400, 700x300



RTM shown



RTM7/8



# ADAPTA-WALL®

**The revolutionary 'push to close – push to open' mount with security latching**



Patent Pending  
Registered Design

- \* Gentle 'Pop out' action allows screen to emerge clear of adjacent units for easy set-up and access.
- \* Pull cord security latching feature prevents unauthorised 'Pop out' operation whenever required.
- \* Accommodates widest range of screen fixings from 200 x 200 to 800 x 400mm VESA.
- \* Easy screen adjustment in all planes
- \* Integrates with our Adapt-Wall structure system for free-standing, ceiling or mobile applications.
- \* For screens up to 45Kg



Order Code  
**VWP**



100 x 46" video wall – Central Rail Station, Oslo, Norway ▲



24 x 55" portrait curved video wall –  
Emirates Air Line cable car, London

56 x 55" screen ceiling suspended video wall –  
Ahaus, Nord Rhine Westfalia, Germany

21 x 46" portrait video wall –  
Forever 21, Bull Ring, Birmingham

# Screentrac Universal Mounts



Copyright: Pioneer Digital Solutions

# ScreenTrac™

## ScreenTrac Universal Multi-Display System

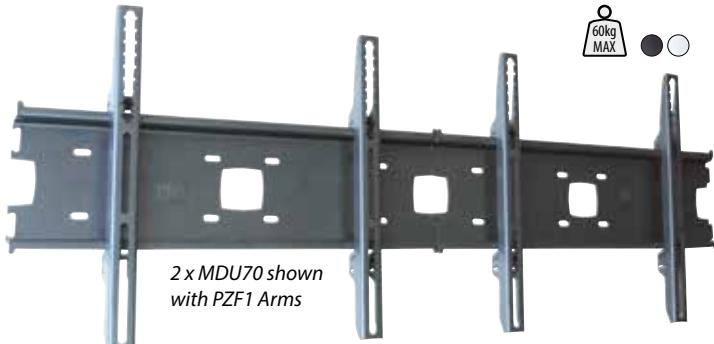
A modular track system for linear mounting flat screens in any number. Ideal for Digital Menus & Telepresence.

There are 2 types available:

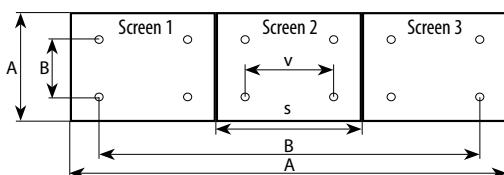
MD1U consisting 3 sizes of wall plates and various length arms from our Pozimount range. Wall plates lock together with our unique jig-saw interlock. This combination allows up & down and side to side adjustment.

MD2U consisting 3 sizes of wall plates and 2 sizes of arms from our Adaptawall range. Wall plates are deeper and are bolted together. This combination allows up & down, side to side and in/out adjustment.

Call us with your requirements.

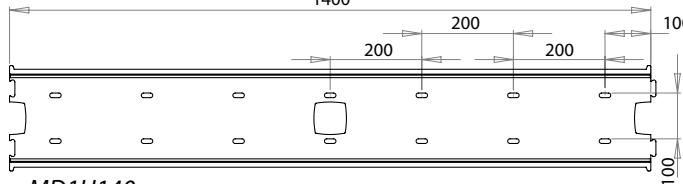
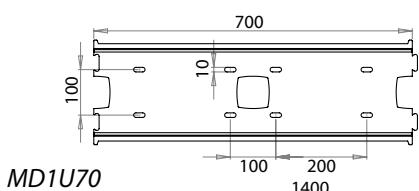
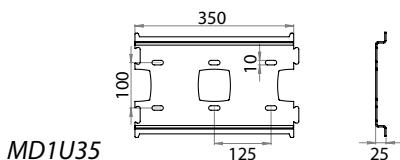


2 x MDU70 shown with PZF1 Arms



See diagram on right to calculate the sizes of wall plates & arms:  
Plates & arm lengths should be within  
**A** & **B**. Where number of screens = **n**.  
**v** = VESA fixing width. **s** = screen width

$$A = n \times s, \quad B = (n \times s) - (s - v)$$



MD1U140

### Wall Plates

Order Code

**MD1U35**

350(w) x 25(d)

**MD2U35**

350(w) x 45(d)

**MD1U70**

700(w) x 25(d)

**MD2U70**

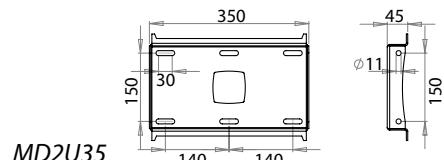
700(w) x 45(d)

**MD1U140**

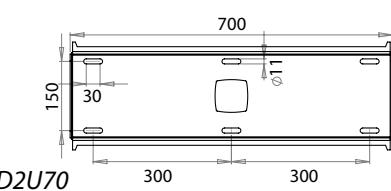
1400(w) x 25(d)

**MD2U140**

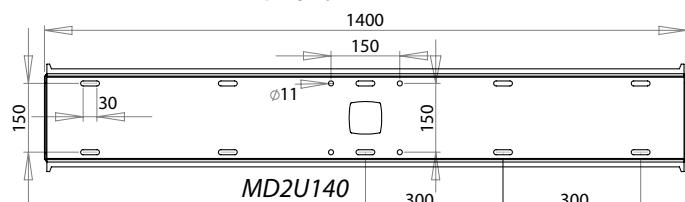
1400(w) x 45(d)



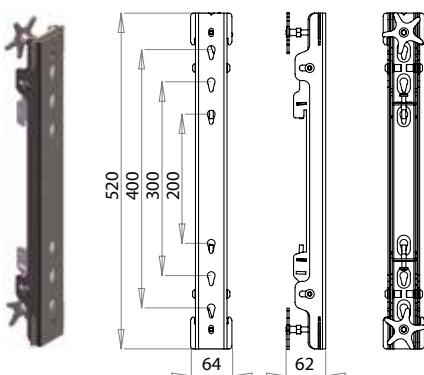
MD2U35



MD2U70



MD2U140



PZAA1

### Adaptawall Arms Adjustable (Pairs)

Non Tilting fully adjustable arms for use on Screentrac MD2U or Adaptawall mounting system. Can only be used on Pozimount back plates if **not** wall mounted.

Order Code

**PZAA1**

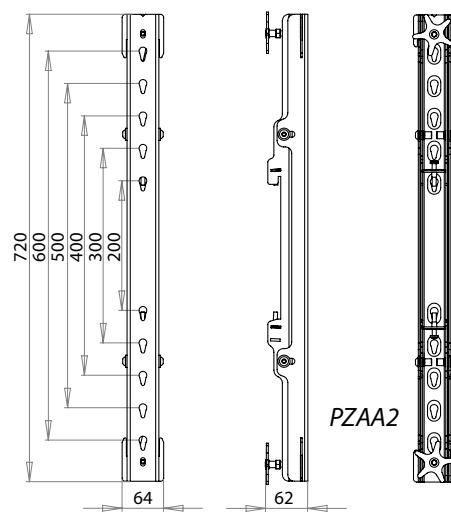
for Landscape

**PZAA2**

for Portrait

Adjustable 5mm up and down and 12mm in/out. Manual side to side adjustment on back plate.

(See opposite page for Adaptawall)



PZAA2

# Screen Mount Trade Packs

## Trade Packs for flatscreen suspension

These 'package priced' kits offer ease and convenience for specifiers and installers, combining the necessary ceiling plate, column & Universal tilting mount for a typical installation.  
Three column lengths are listed to suit different ceiling heights. Trade Packs consist of Ceiling plate, Column & Mount(s).



### Single Screen Kit (KP110CB shown)

\* supports up to 60kg

#### Type 3 PZW (Page 16)

Order Code

**KP310CB** 1m, 200x200 to 500x400 VESA

**KP320CB** 2m, 200x200 to 500x400 VESA

**KP330CB** 3m, 200x200 to 500x400 VESA



Ceiling plate CP1



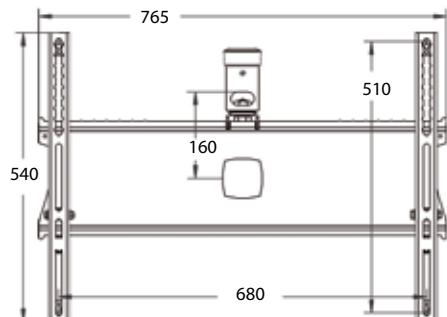
#### Type 1 PZW (Page 16)

Order Code

**KP110CB** 1m, 200x200 to 600x400 VESA

**KP120CB** 2m, 200x200 to 600x400 VESA

**KP130CB** 3m, 200x200 to 600x400 VESA



KP1



### Twin back-to-back Screen Kit (KP110DB shown)

\* supports up to 60kg (per screen)

#### 2 x Type 3 PZW (Page 16)

Order Code

**KP310DB** 1m, 200x200 to 500x400 VESA

**KP320DB** 2m, 200x200 to 500x400 VESA

**KP330DB** 3m, 200x200 to 500x400 VESA



Ceiling plate CP2



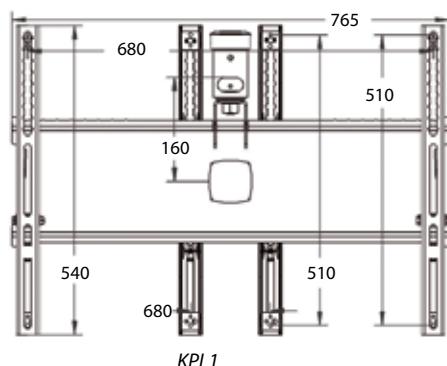
#### 2 x Type 1 PZW (Page 16)

Order Code

**KP110DB** 1m, 200x200 to 600x400 VESA

**KP120DB** 2m, 200x200 to 600x400 VESA

**KP130DB** 3m, 200x200 to 600x400 VESA



KPL1

# Interactive Display Products



## Small PC housings

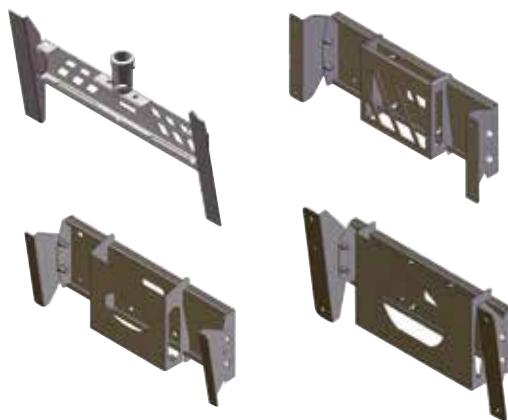
Specialist Plasma / LCD mounts incorporating a housing for small form factor PC's. Power sockets can also be built in. These interface units can reduce installation time. Custom made and security locking versions also available.

Order Code

**PCZW** Universal Tilting

**PCZX** Universal non-Tilting

Inner dims of universal housing (WxDxH) in mm: 320x100x330

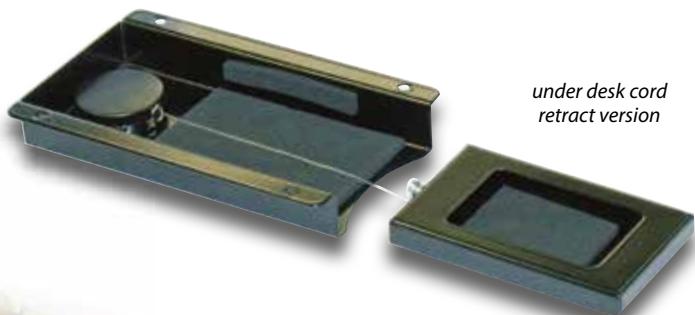


Typical custom made units shown above.  
Please supply make and model of PC or unit to be housed.

## Electronic Voting System Holders



surface desk mounted



under desk cord retract version

Provides easy but secure use and location of interactive electronic voting units. Two versions available; surface desk mounted and a cord retractable version for discrete under desk fixing.

Order Code

**BAL1** surface desk mounted

**BAL2** under desk cord retract version

## Large Format Touch Screen Lecterns



Typically  
33-70" screens



Our large screen lecterns are designed to provide a rigid and stable platform specifically for touch screen use.

Associated electronics (small PC / cabling etc) can be concealed in the column support or in a purpose made housing beneath the display.

Order Code  
**PA3**



## Interactive Meeting Room Signage

We manufacture housings for locating and securing all kinds of meeting room signage.

These are available surface mounted or flush fitting with cable entries to suit different requirements.

Custom versions, security options and wide colour choice available.

- Call us for details.

## Floor to Ceiling & Gantry Systems



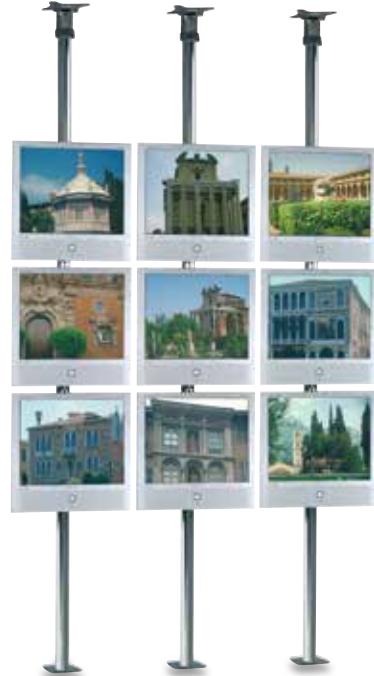
Copyright: Hillary Lloyd courtesy Sadie Coles HQ, London

## Floor to Ceiling Systems

We offer a wide range of options for mounting multiple screens or projectors ideal for any digital signage application. These can be floor to ceiling mounted with screens either flat or angled. Alternative single and double column base plates and ceiling plates are available.

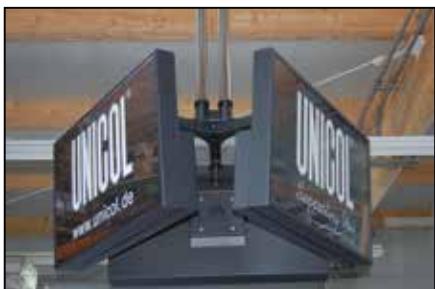
### Single column      Twin column

	CP1 <i>Ceiling Plate</i>		CP8
	PS6U <i>Screen adapter with holes for cabling</i>		PS6V
	PS3U <i>Screen adapter</i>		PS3V
	FP1 <i>Floor Plate</i>		FP8



## Screen & Projector Gantry

We manufacture a range of specialist gantries, in-line, double, triple and quadruple. We also manufacture rear covers to hide cables and Neaten appearance from the rear – see Page 34.  
– Call us for details.



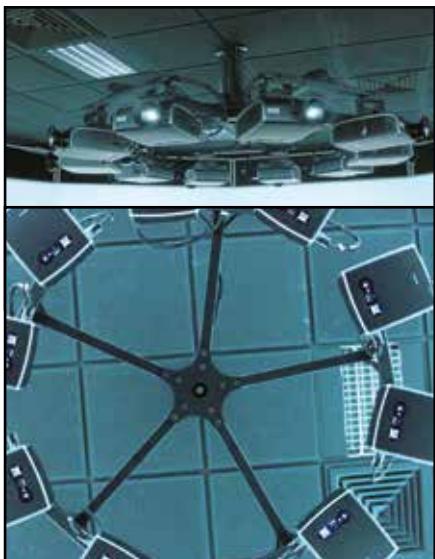
### In-Line Gantry

In addition to bespoke units we have a range of universal In-Line Gantry onto which sockets or pegs are fastened depending on your requirement.

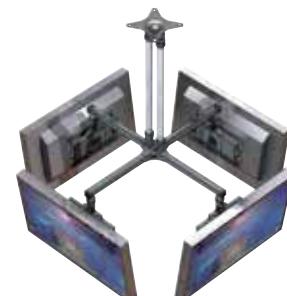
Order Code  
**DIG5001000** 500-1000  
**DIG10001500** 1000-1500  
**DIG15002000** 1500-2000

Order Code  
**MSS1** Bolt on socket  
**MSP1** Bolt on peg

Gantry requires socket or peg ordered separately



(Typical unit shown above  
State projector make & model)



**Quad Gantry**  
(Typical unit shown above including)

CP9 (page 27)  
2x 1000 (page 35)  
1 x Quad display gantry  
4x PS1 (page 27)  
4x PLW1 (page 17)  
(State screen make & model)



## Small Screen Mount Range



### Slim-line Wall Mount

- \* for displays up to 21"
- \* VESA 75x75 and 100x100

Order Code  
**LVC**



### Tilt Mount

- \* for displays up to 21"
- \* VESA 75x75 and 100x100

Order Code  
**LVA** Black Only



### Tilt & Swivel Mount

- \* for displays up to 21"
- \* VESA 75x75 and 100x100

Order Code  
**LVB** Black Only



### Tilting Wall Mount

- \* for displays up to 32"
- \* VESA 75x75, 100x100, 200x100

Order Code  
**STV1** VESA up to 200x100  
**STN** Non-VESA up to 25"



### Clip-On Slim-line Wall Mount

Easy to use, fits most screens and has concealed security screw.

- \* for displays up to 32"
- \* VESA 75x75, 100x100, 200x100

Order Code  
**SVC1** VESA up to 200x100  
**SDN** Non-VESA up to 25"



### Clip-On Slim-line Wall Mount

Easy to use, fits most screens and has concealed security screw.

- \* for displays up to 32"
- \* VESA 200x200

Order Code  
**SVC2** VESA only 200x200



### Tilting Wall Mount

- \* for displays up to 32"
- \* VESA 200x200

Order Code  
**STV2** VESA only 200x200



### Suspension unit with swivel & tilt

Use with any Unicol ceiling or wall suspension equipment.

- \* for displays up to 32"

Order Code  
**SCV1** VESA up to 200x100  
**SCN** Non-VESA up to 25"



### Suspension unit with swivel & tilt

Use with any Unicol ceiling or wall suspension equipment.

- \* for displays up to 32"

Order Code  
**SCV2** VESA only 200x200



### Lectern style screen mount

For use with touch screens or in show room displays. Tilt angle fully adjustable.

- \* for displays up to 32"
- \* VESA 75x75, 100x100, 200x100

Order Code  
**SEV1** VESA up to 200x100  
**SEN** Non-VESA up to 25"



### Lectern style screen mount

For use with touch screens or in show room displays. Tilt angle fully adjustable.

- \* for displays up to 32"
- \* VESA 200x200

Order Code  
**SEV2** VESA only 200x200



### VESA Adapter

- \* VESA adapter for all Unicol stands
- \* VESA 75x75, 100x100, 200x100 & 300x100

Order Code  
**C152V1075** 200x100  
**C302V1075** 200x100, 300x100

## Wall Arms



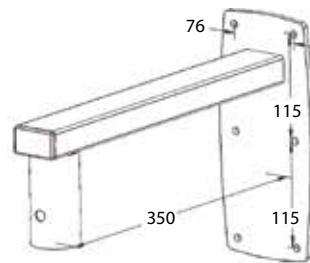
### Small version

For direct connection with any PSU (Projector Suspension Unit) or flatscreen TV mount. Arm 350mm to centre of peg.

Order Code  
**WB0**      Peg  
**WB02**     Socket



Other length versions manufactured – Call us for details.



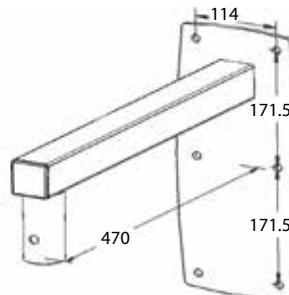
### Standard version

For direct connection with any PSU (Projector Suspension Unit) or flatscreen TV mount. Arm length is 470mm to centre of peg.

Order Code  
**WB1**      Peg



Other length versions manufactured – Call us for details.



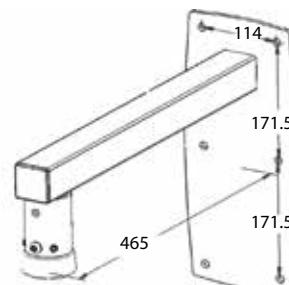
### Column suspension version

Useful where site conditions dictate wall bracket has to be fixed at a higher level than TV screen or projector. Use with any column length required.

Order Code  
**WB2**      Socket



Other length versions manufactured – Call us for details.



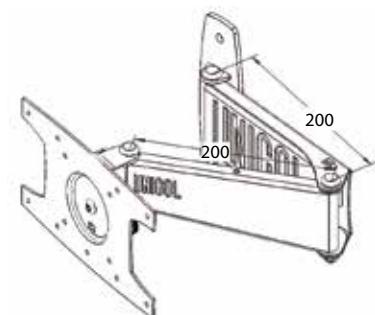
**PANARM**™

### Double Swing Wall Mount

For TV screens up to 32inch (VESA 75x75, 100x100, 200x100; Non VESA also available). Folds to wall, 6cm including mount. Arm comes complete with tilting mount with fixing holes for screen. Has built in tilt adjustment and separate rotation to level screen.

Order Code  
**SSV**    VESA 100 x 200  
**SSN**    Non-VESA

EU Registered Design 000371679-0003

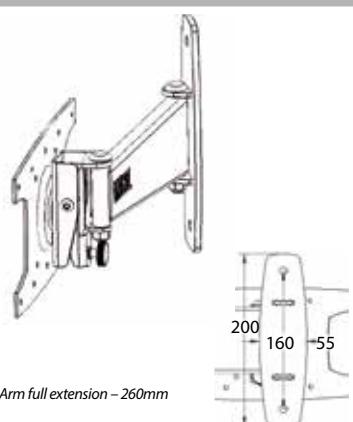


### Single Swing Wall Mount

For TV screens up to 32inch (VESA 75x75, 100x100, 200x100; Non VESA also available). Arm comes complete with tilting mount with fixing holes for screen. Has built in tilt adjustment and separate rotation to level screen.

Order Code  
**SRV**    VESA 100 x 200  
**SRN**    Non-VESA

EU Registered Design 000371679-0001



## Wall Arms



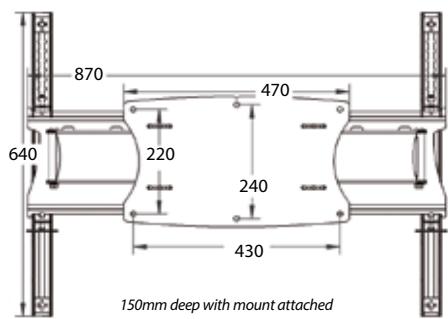
**PANARM**<sup>TM</sup>



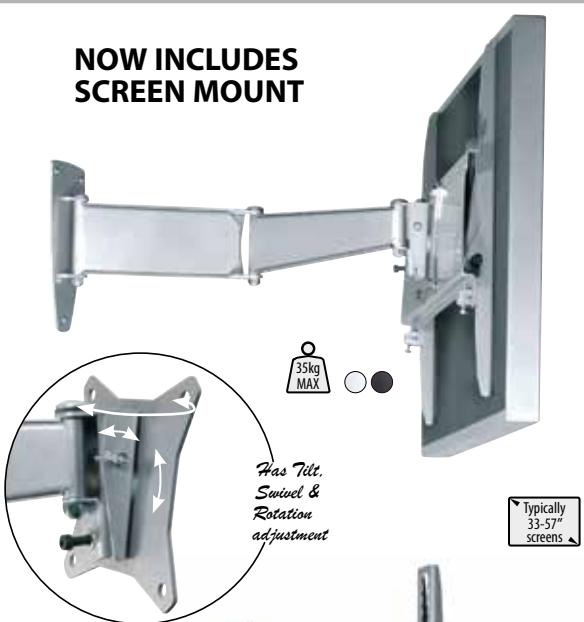
### Twin Double Swing Arm

- supports up to 60kg  
For screens up to 70inch. Has 520mm of reach. Engineered for strength and ease of use. Arms conceal behind screen when folded. Only 102mm when folded (plus mount).  
**Includes PZX5 Universal mount**

Order Code  
**PLA2X5** 102mm folded



### NOW INCLUDES SCREEN MOUNT



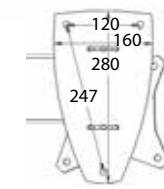
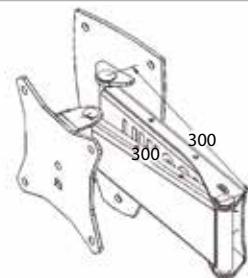
### Double Swing Wall Mount

For screens up to 57inch. Engineered for strength and ease of use. Arm conceals behind screen when folded to wall. Only 147mm when folded (plus mount). Has built in tilt mechanism and rotation adjustment to level screen accurately in all positions.

Order Code  
**PLA1X1** 147mm folded  
**PLA1X3** 147mm folded

(680mm reach - **Includes PZX Universal mount**)

EU Registered Design 000371679-0004



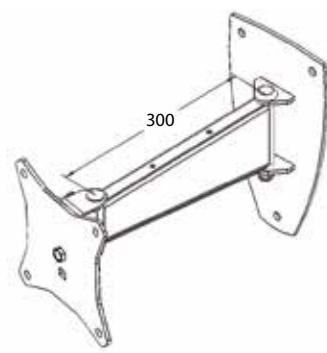
### Single Swing Wall Mount

For screens up to 57inch. Slim 110mm when folded flat (plus mount). Has built in tilt mechanism and rotation adjustment to level screen accurately in all positions.

Order Code  
**PLS1X1** 110mm folded  
**PLS1X3** 110mm folded

(465mm reach - **Includes PZX Universal mount**)

EU Registered Design 000371679-0002



Arm full extension - 465mm

# Installation Accessories



## Standard Ceiling Plate

Use with any column length for suspension of projectors & single screens up to 57".

\* plate holes 120 x 120mm

Order Code  
**CP1**



## Tube Clamp

For suspending screens from lighting gantries, show stands or other structures. Screens up to 57".

Order Code  
**TM05** for 50mm tubes



## Large Ceiling Plate

For long column or heavy installations typically up to 70" or twin 57" screens.

\* holes 240 x 240mm

Order Code  
**CP2**



## Truss Clamp

For suspending screens from standard Truss.

- has cable entry port(s)

Order Code  
**CT1** up to 57"



## Peg Ceiling Plate

For directly connecting projectors - useful in low ceiling applications.

\* plate holes 120 x 120mm

Order Code  
**CP3**



## Girder Clamps

For girders 75 to 250mm & 350mm wide. Adjustable from level to extreme angles of tilt.

Order Code  
**GC25** 250mm  
**GC35** 350mm

*Wider span versions available.*



## Anti-Vibration Ceiling Plate

Internal damping system provides floating action to reduce vibration from above.

\* plate holes 120 x 185mm

Order Code  
**CPAV1**



## Tilting Ceiling Plate

For sloping or 'out of level' installations. Projectors & single screens up to 57".

\* plate holes 120 x 120mm

Order Code  
**CP6**



## Pipe Clamps

Available in a wide range of sizes. Please state pipe diameter when ordering.

*Typical mount for 75 - 300mm pipe shown.*

Order Code  
**TM530**



## Pillar Clamps

We manufacture these clamps in a wide range of sizes for circular pillars.

Order Code  
**VCC1** Single Arm  
**VCC2** Double Arm  
*(Triple-arm versions available - Call for details)*



## Column Coupler

To enable columns with 'through bolt' holes to be joined together for vertical suspension. Coupler conceals neatly within column.

Order Code  
**CC**



## Trim Disc

Gives a neat finish where columns pass through suspended ceilings.

Order Code  
**TD1**



## Blanking Disc

Will blank any unwanted holes in ceiling tiles from 6mm to 60mm.

Order Code  
**TDB1**



mm	Chrome finish	Stainless Steel
500	<b>500</b>	<b>SS 500</b>
1000	<b>1000</b>	<b>SS 1000</b>
1500	<b>1500</b>	<b>SS 1500</b>
2000	<b>2000</b>	<b>SS 2000</b>
2500	<b>2500</b>	<b>SS 2500</b>
3000	<b>3000</b>	<b>SS 3000</b>

*Safety 'through bolt' holes must be specified if used for suspension applications.*



## Safety Locking Ring

Necessary at the lower end of any ceiling suspension installation using column mounted components, where safety 'through bolts' are absent.

Order Code  
**LR**

# Installation Accessories



## Twin Ceiling Plates

For suspension of screens over 50" and floor to ceiling column installations using Floor Plates FP3 or FP8 (see below).

Order Code  
**CP8** Fits VS1000 range  
**AP8** Fits AVECTA range



## Swivel Twin Ceiling Plate

For suspension of screens over 50" using any column length.

\* 360° swivel

Order Code  
**CP9**



## Single Column Adapters

Use in conjunction with Pozimount and Xactmatch mounts to position screens vertically on columns. Can also be used for fixing single columns to walls.

Order Code  
**PS3U1** As illustrated, for screens 33"-70"  
**PS5TB** Back-to-Back version



## Twin Column Adapters

Use as single adapter but for twin column applications. Can also be used for fixing twin columns to walls.

Order Code  
**PS3V1** VS Range - 33" to 70"  
**PS3A1** Avecta Range - 33" to 70"  
**PS8** VS - Back-to-Back version



## Single Column Coupler

For mounting screens on two part columns.

Order Code  
**PS6U1** for screens - 33" to 70"



## Twin Column Couplers

For mounting screens on two part columns.

Order Code  
**PS6V1** VS Range - 33" to 70"  
**PS6A1** Avecta Range - 33" to 70"



## Single Suspension Adapters

Single column mount adapter for Pozimount and Xactmatch mounts when used for ceiling suspension.

\* 360° swivel

Order Code  
**PS1** Single column - up to 70"  
**PS1T** For Rota-Mount RTMV1



## Twin Suspension Adapter

Twin column mount adapter for Pozimount and Xactmatch mounts when used for ceiling suspension.

Order Code  
**PS12** Twin column - up to 70"



## Back-to-Back Suspension Adapter

Single column mount adapter for Pozimount and Xactmatch mounts when used for ceiling suspension.

Order Code  
**PS5** up to 70"

Order the Back-to-Back Mount Adapter then add Ceiling Plate, (or Girder Clamp etc) and column length required.



## Twin Back-to-Back Suspension Adapter

We advise the use of Twin Column suspension for large / heavy back to back installations or screens which may be subject to stress or wind loads.

Order Code  
**PS4** up to 70"



## Single Column Bolt Down Base

Compact design allows floor fixing using M10 fixings. These neatly recess into base and are concealed by trim caps supplied.

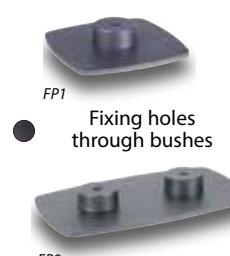
Order Code  
**ESF** 390w x 250d



## Twin Column Bolt Down Base

Compact design allows floor fixing using M10 fixings. These neatly recess into base and are concealed by trim caps supplied.

Order Code  
**VSF** 400w x 300d



## Floor to Ceiling Base Plates

In single or twin column versions for floor to ceiling installations. Columns locate securely over bushes to give neat appearance.

Order Code  
**FP1** Use with CP1 (see page 26)  
**FP3** Use with AP8 (see above)  
**FP8** Use with CP8 (see above)

## Custom Made Accessories

We offer a service in making all kinds of special or non-standard accessories – Call us when planning your next installation.

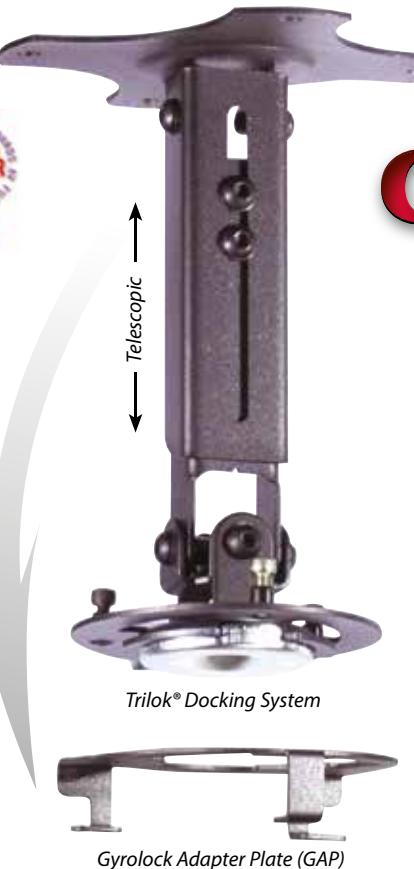


## Gyrolock Projector Mounts



# Original Gyrolock®

10  
Years  
of  
proven  
design



Trilok® Docking System



Gyrolock Adapter Plate (GAP)

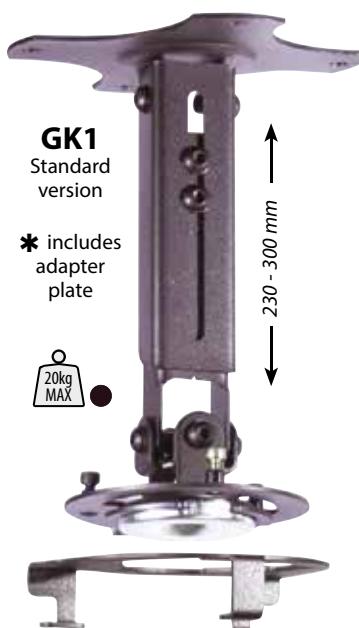
- \* Installer friendly – Standard GK1 version mounts anyway up, ceiling, wall or base fixable
- \* Projector locks into Trilock® docking system, using either our dedicated Gyrolock Adapter Plates or universal adapter
- \* Tilt or turn adjustment through any angle for easy screen set up
- \* Safety rated for projectors up to 20Kg ceiling /12Kg wall mounted
- \* Telescopic – for use through suspended ceilings or in any high, low or normal headroom situation



These products are the subject of UK and USA design rights.  
UK Registered Design 3011575.  
UK Trade Mark 2244062.  
US Patent 10/049390.



- \* Ceiling Plate fixing centres:  
114 x 114 mm



**GK1**  
Standard  
version

- \* includes adapter plate

230 - 300 mm



Order Code  
**GK1/GAP**  
**GK1/GAPU**

- \* Order either with Gyrolock Adapter Plate (order code GAPU – state make & model of projector) or Universal version (order code GAPU) – prices remain the same.



12kg MAX

Universal Adapter Unit (GAPU)

**GKC**  
Close  
ceiling  
version

- \* includes adapter plate



Order Code  
**GKC/GAP**  
**GKC/GAPU**



**GK2**  
High  
ceiling  
version

- \* includes adapter plate

230 - 700 mm



**GK3**  
High  
ceiling  
version

- \* includes adapter plate

700 - 1200 mm

Order Code  
**GKC/GAP**  
**GKC/GAPU**

## Gyrolock Projector Mounts

# Gyrolock® - the extended family

With the success of the original Gyrolock system the range has been progressively extended to include column mounted versions using standard Unicol components, compact or wall mounted versions for ultra short throw projectors and units which fit directly to lighting trusses. All these supplied in universal form.



**GK1U**  
Universal  
version

Order Code Height  
**GKU1** 230 to 300mm  
**GKU2** 230 to 700mm  
**GKU3** 230 to 700mm



**Universal Projector Kits**

Order Code Column Length  
**KPR15CB** 500 mm  
**KPR110CB** 1000 mm  
**KPR120CB** 2000 mm  
**KPR130CB** 3000 mm



**Gyrolock Universal for Truss**

Quick release eye coupler fits most types of truss, 45 – 55mm.

Order Code  
**GKUT1**



**Gyrolock Compact**

- \* easy installation
- \* fixed height

Order Code  
**GKUX**



**Ultra Short Throw Projector Universal Wall Mount**

There is a choice of arm lengths for ultra short throw projectors with different throw distances.

Order Code  
**STWU1** 300 – 370mm arm  
**STWU2** 345 – 685mm arm  
**STWU3** 345 – 1320mm arm



## Gyrolock Parts & Accessories



**Adapter Plates**

Enables changeover whenever replacing projector. State make & model when ordering.

Order Code  
**GAP**



EU Registered Design 00221072-0001  
**Universal Adapter Plate**

Designed to fit most projectors.

Order Code  
**GAPU**



**Trim Disc**

Gives a neat finish to installations through suspended ceilings.

Order Code  
**TD1**



**Column Adapter**

Requires Ceiling Plate and Column to complete unit.

Order Code  
**GKU4**



# Projector Suspension Units

UNICOL PSU™



Our PSU (Projector Suspension Unit) range covers all makes of projectors.  
Each mount is specifically designed for the projector model listed, supporting the projector either inverted or in a cradle according to manufacturer's recommendations.

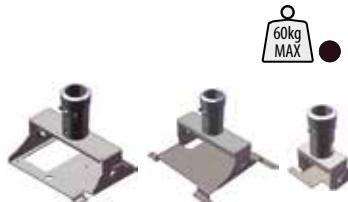
## Direct Fixing



The preferred method of projector mounting. All our PSU mounts are designed to align accurately with the projector mounting holes and take account of cooling or lamp access needs.

All PSU mounts are now available as micro adjustable versions having 2 axis, level & tilt. (See centre panel).

Order Code  
**PSU** Standard direct fixing version  
**PSM** Micro-adjustable version



## Cradle Units



An alternative method of projector mounting, either to meet a projectors optical needs or to partly ruggedise projectors when used in 'location to location' or hire circumstances.

## Micro Adjustment®

This 2 axis micro adjustment factory fitted option is available for most PSU units and provides a range of precision adjustment in level and tilt.



## PSU Specials



We have a wealth of expertise in the design and manufacture of all kinds of projector suspension units to meet clients special requirements. These include mounts for downward or upward projection, multi-projector units, 3D rigs and one-off projects.

– Call us when planning your next installation



*Our manufactured range now extends to over 600 PSU projector suspension units*



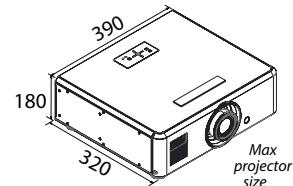
# Guardbox Security Cages

## GUARDBOX® Anti-theft Enclosures

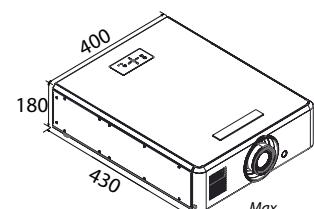
Constructed from heavy gauge steel and incorporating many innovative features. Five sizes are available covering a wide range of projectors. Each Guardbox incorporates our unique twin bar system, designed to fit into a number of slots for different projector lens positions. Each bar has another bar fitted inside making it virtually impossible to hacksaw through.



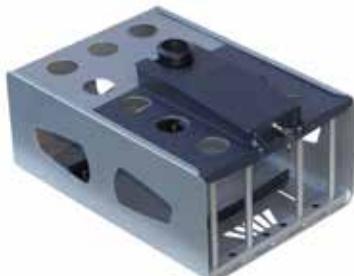
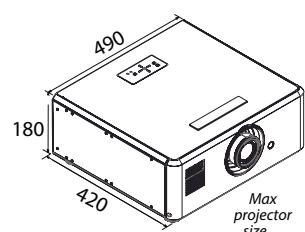
Order Code  
**PGX**



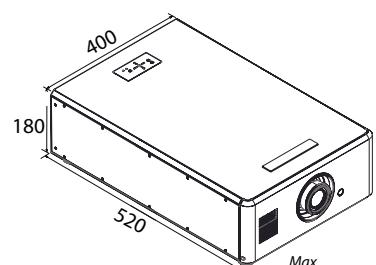
Order Code  
**PGS**



Order Code  
**PGM**



Order Code  
**PGL**



Colour Silver/Black/Orange

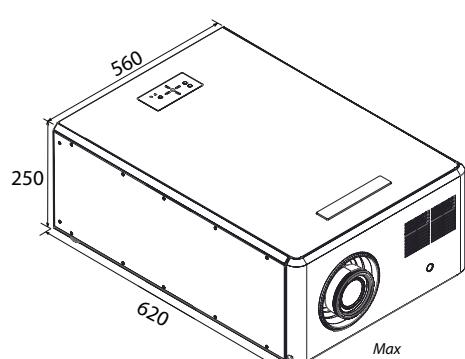
## Taglock Kit

As a further aid to security for the Guardbox range, our 'Taglock' Kits are available to provide secondary locking.

Order Code  
**TLK** comes with padlock



Order Code  
**PGG**



# SPECIAL PROJECTS

**Our Special Products Division designs bespoke systems to solve the most difficult challenges.**

**We mostly use standard parts from our vast database but sometimes a new design is necessary to provide a cost effective solution that meets the customers requirement.**

## Special Projector Rigs

Alongside our standard range of projector mounts we also undertake specialist rigs for many applications including housings for different lenses, filter holders, twin and triple stack units and 3D rigs, (shown right).

These projects have to be programmed into our work flow and in some cases we require the projector into our factory. Please contact us for further details.



Copyright: Amazing Interactive



Copyright: Touchstone Electronics

## In-store Digital Signage Solution

The client wanted a sleek digital signage solution for their In-store window display that was sympathetic to their corporate colours and store design. The screen used was a Hi-brite 46" set mounted in portrait. The corporate style was white and stainless steel and the system had to display printed material to the inside of the store, which could easily be updated.

Because Hi-brite screens tend to run hotter and shop windows can be in hot sunlight it was decided to utilise the screens natural venting system rather than placing in an air conditioned box. This saved considerably on the cost of the mounting system. Stainless steel columns were used in a goal post configuration to keep the design slim, whilst providing a finishing trim for the sides of the screen. A rear cover was provided for a mag-strip printed poster. The screen bezel and rear covers were sprayed white.

## PROJECT EXAMPLES

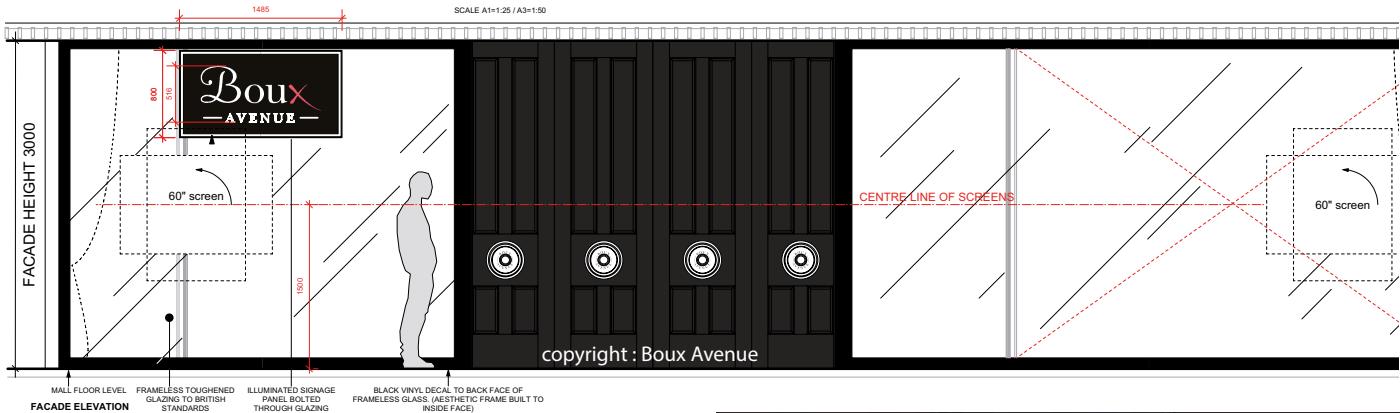
### Mobile Information Display System

What happens when you want to inform your customers of the current situation in a crisis?

This trolley has been designed and rolled out for such an event with 4 x 40" screens in portrait displaying information and one 40" screen in landscape displaying news or entertainment. Surveillance cameras and WiFi mounting points have also been added along with a large cabinet to house 2 x 10-way PDU's, Network Switch and associated cables for deployment. The unit can be electrically lowered from its deployed height of 2.4m down to 1.9m (top of screen) for storage.



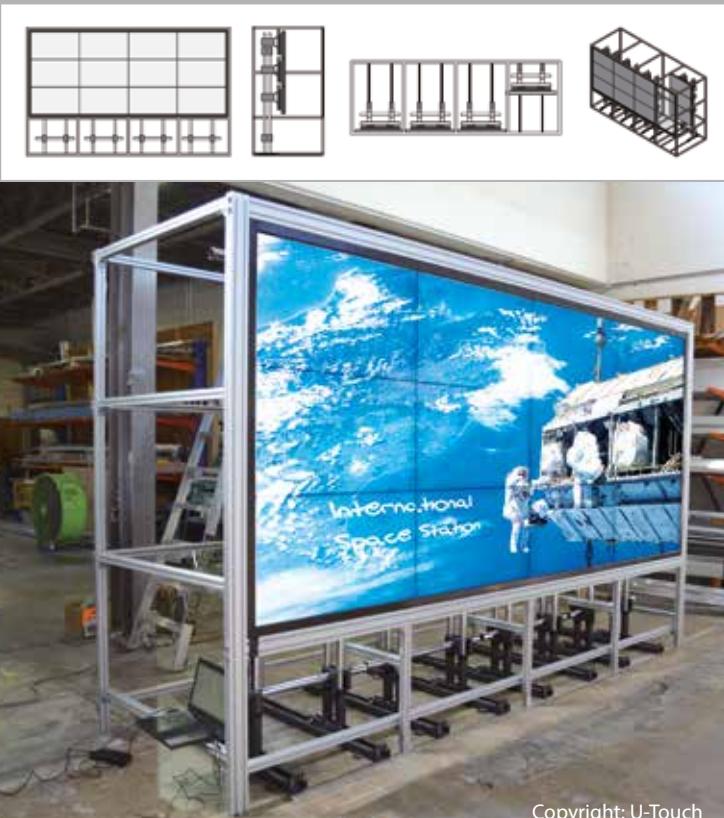
Copyright: Fujitsu Services



## Digital Window Display System

Traditional printed material and Mannequins are relatively easy to move around a window display but moving your dynamic signage on a 60" screen fixed to the ceiling along with the cabling will offer a daunting challenge – until now.

Not only did the screen have to move along the window from side to side but it also had to rotate from landscape to portrait. Unicol Special Products Division set to work and produced a roller track system that would support a variety of different sized screens with the ability to be moved across the window. The design included the desired rotation and also added swivel so that the screen could be angled for the best viewing position.



## Rolling 175" Giant Touch Screen

The Unicoll Adapta-Wall system was chosen to create a 4 x 3 Video Wall using 12 x 46" screens.

A custom built U-Touch panel was then fixed to the front to turn it into a giant touch screen. The client wanted the whole video wall to have the facility to be pushed backwards for cleaning and maintenance so a roller system was designed to take the place of the normal bolt down bases. This allowed the 4m wide and 2m high unit to be rolled back a distance of 770mm.



**If you cannot see the part you require from our extensive range of products then please call us. On average we are currently producing 6 bespoke projects every week and have solved most AV mounting challenges but are more than willing to discuss a specification, quote for a new design and build a prototype.**

# Outdoor Housings & Protective Covers

## Housings and Covers

We have a wide range of housings and covers including standard Outdoor Housings, designed with universal fittings. We also design and manufacture bespoke items and unless we already have the screen listed, we do require the particular screen into our factory for design and correct fitting. Bespoke items can also be branded with colour schemes and logos.



\* There is a dedicated charge for carriage on this item – call for details.

\* Stainless steel products and weather proof fastenings should be used with this product see Page 16 for our Stainless Steel range.

\* This is not a refrigeration unit, therefore in hot conditions consideration should be given to the performance of the screen used and positioning in direct sunlight should be avoided.

### LCD Outdoor Housing

Aluminium light weight housings provide corrosion free powder coated finish for outdoor use. Units are IP53 rated and have 5mm thick clear anti-shatter screen protection. Units are made to measure to your screen size within the range listed below. If your screen has not been covered by us we will require it in our factory.

- \* Circulating fans and heater fitted as standard
- \* Replaceable dust filters fitted as standard
- \* Can be supplied for wall or ceiling mounting
- \* Back to Back versions available
- \* Supports up to 60kg
- \* Colour – black

Anti-reflective screen – additional price

Order Code

**ODH0** 30" to 32"

**ODH1** 33" to 57"

**ODH2** 58" to 70"



\* ODH housings are screen specific. Please provide us with the Make and Model of your screen when ordering.



\* Portrait versions also available - call for details.

### Screen Protective Covers

5mm thick, clear, anti-shatter screen with a metal bezel provides a durable front cover for screens.

We can supply bespoke versions in branded colours including logos. Anti-reflective screens and portrait versions are also available.

Order Code

**PCL0** 15" to 32"

**PCL1** 33" to 57"

**PCL2** 58" to 71"

Anti-reflective screen – additional price



### Screen Rear Covers

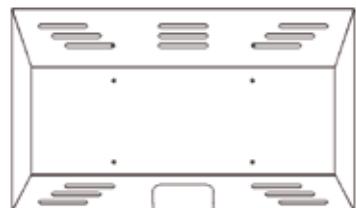
We design and manufacture rear screen covers to hide cables and neaten the appearance; they can either cover the whole rear or just cable routing areas.

Order Code

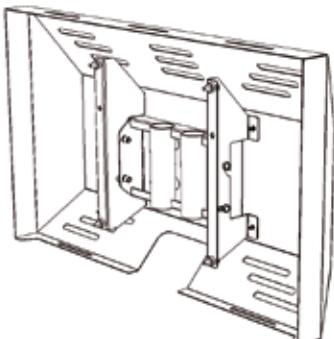
**BCW1** Landscape 33" to 57"

**BCW2** Landscape 58" to 71"

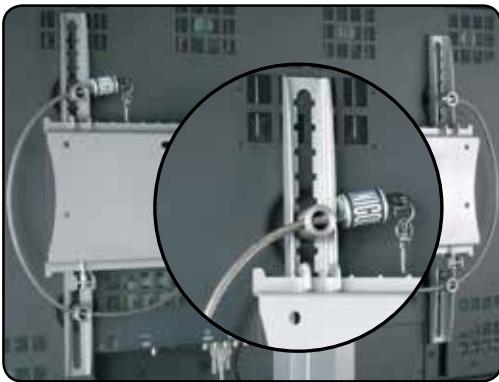
For cable or speaker covers please call us for price



Typical Cover shown - sizes vary according to screen



# Security Devices Parts & Accessories



## Screen Security Kit

Use this easily fitted Security Kit with any of our mounts.

The 2200mm tough steel cable system has special fittings which shield access to the screen fixing screws.

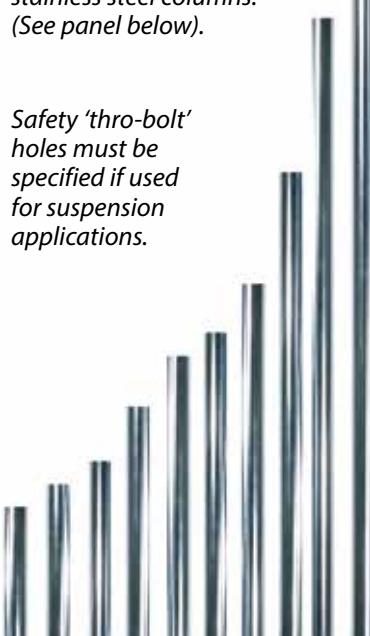
Order Code  
**PSK**

## Unicol Columns

Standard lengths in chrome and stainless steel

*We also offer colour finishes  
– Call us for details and  
stainless steel columns.  
(See panel below).*

*Safety 'thro-bolt'  
holes must be  
specified if used  
for suspension  
applications.*



## RemoGuard™ Locking Remote Holders

RemoGuard units not only deter against the loss, theft or damage of remote controls but overcome the problem of hard wiring to control projectors or other AV equipment.

Simply fix the RemoGuard to any wall or other line of sight surface and the reflected IR beam projects horizontally to allow normal operation.

Order Code  
**RGHW** Fits most Remote Control Units  
**RGH1W** RGH1 version for larger remote's



## Locking Ceiling Plate Cover

Shields the Ceiling Plate from unauthorised removal. To be used with CP1.

Order Code  
**CPSC1**



20kg MAX

## Video Conferencing Wall Shelves

Standard platform unit for mounting on the wall. Available for specific Video Conferencing Units. – Call us for details.

Order Code  
**WBVC** 340w x 260d - Metal  
**WBVG** size: 500 x 400 - Glass  
**WBVG1** size: 780 x 390 - Glass

Standard Chrome Finish		Stainless
Order Code	Length	Length
<b>16</b>	410	410
<b>500</b>	500	500
<b>24</b>	610	610
<b>30</b>	760	760
<b>36</b>	900	900
<b>1000</b>	1000	1000
<b>45</b>	1140	1140
<b>1500</b>	1500	1500
<b>2000</b>	2000	2000
<b>3000</b>	3000	3000



**10cm Castors**  
(Standard Castors – set of 4)

Order Code  
**C104** Set of 4



**10cm Castors**  
(Heavy Duty)

(Braked castors – set of 4)  
Order Code  
**BC10** Set of 4



**7.5cm Castors**  
(2 braked / 2 un-braked in set of 4)

Order Code  
**C74** Set of 4



**5cm Castors**  
(Orbit castors – set of 4)

Order Code  
**CO5** Set of 4



**Allen Key**

Fits Grub Screws & Through Bolts

Order Code  
**AK316**



**Safety Thro-bolt**

Order Code  
**TB38F**



**Socket Cap**

Order Code  
**SC**



**Hand Wheel**

Order Code  
**HW38F**



**Grub Screw**

Order Code  
**GS38F**



**Touch-in Paint**

Order Code  
**SPB** Black

Order Code  
**SPS** Silver



**Replacement Lock & Keys**

Order Code  
**LK**



**Drilling Jig**

Installers cutting and thro-bolt drilling jig for columns.

Order Code  
**CDJ1**

# UNICOL

UNICOL Deutschland GmbH  
Willi-Grasser-Str. 15  
D-91056 Erlangen



*Supplying You*

+49(0)9131 9405 800  
[info@unicol.de](mailto:info@unicol.de)  
[www.unicol.de](http://www.unicol.de)

